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Title: Vegetation Cover Change in Yellowstone National Park Detected using Landsat  
Satellite Image Analysis

Abstract: Results from Landsat satellite image analysis since 1987 in all unburned areas (since the 1880s) of Yellowstone National Park (YNP) showed that consistent decreases in the normalized difference vegetation index (NDVI) have been strongly dependent on periodic variations in peak annual snow water equivalents (SWE).

Key Words:  
Landsat Satellites  
Satellite Imagery  
Image Analysis